Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035197.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 10:55
Operator : DD\AJ
Sample : M2107-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 16:44:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.836	4.247	1671490	1047645	20.513	20.344	
2)	SA Decachlor...	10.742	9.534	1395758	556289	22.087	23.413	
	Target Compounds							
8)	L2 AR-1221-1	5.091	0.000	37433	0	45.514	N.D.	#
27)	L6 AR-1254-2	7.284	0.000	24658	0	6.516	N.D.	#
29)	L6 AR-1254-4	7.962	0.000	16837	0	8.039	N.D.	#
30)	L6 AR-1254-5	8.384	0.000	84101	0	28.909	N.D.	#
31)	L7 AR-1260-1	7.824	0.000	10193	0	3.027	N.D.	#
33)	L7 AR-1260-3	8.456	7.436	18767	28766	7.477	15.954	#
35)	L7 AR-1260-5	9.005	0.000	33290	0	6.767	N.D.	#
36)	L8 AR-1262-1	8.456	0.000	18767	0	5.015	N.D.	#
37)	L8 AR-1262-2	9.005	0.000	33290	0	5.732	N.D.	#
39)	L8 AR-1262-4	9.395	0.000	34186	0	9.495	N.D.	#
42)	L9 AR-1268-2	9.395	0.000	34186	0	4.279	N.D.	#
43)	L9 AR-1268-3	9.611	0.000	24977	0	3.276	N.D.	#
45)	L9 AR-1268-5	10.428	0.000	38235	0	1.724	N.D.	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

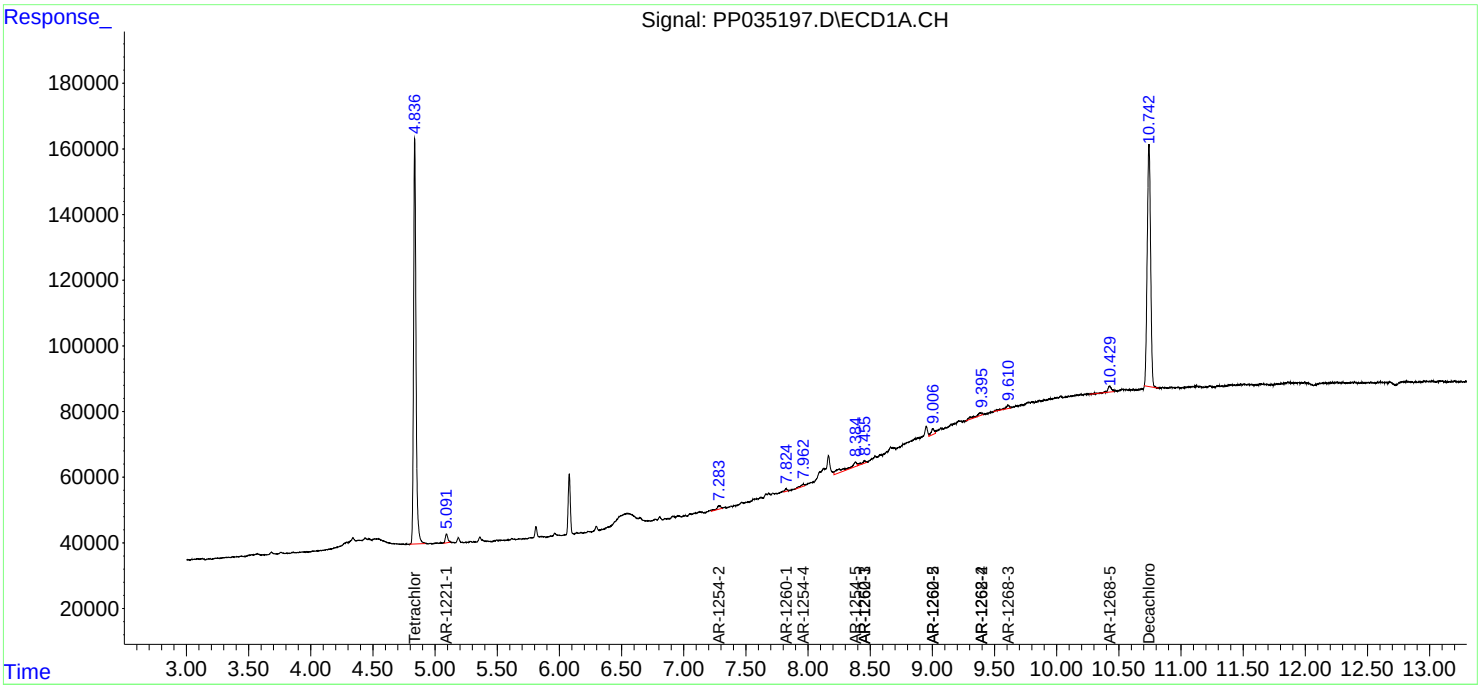
Quantitation Report (Not Reviewed)

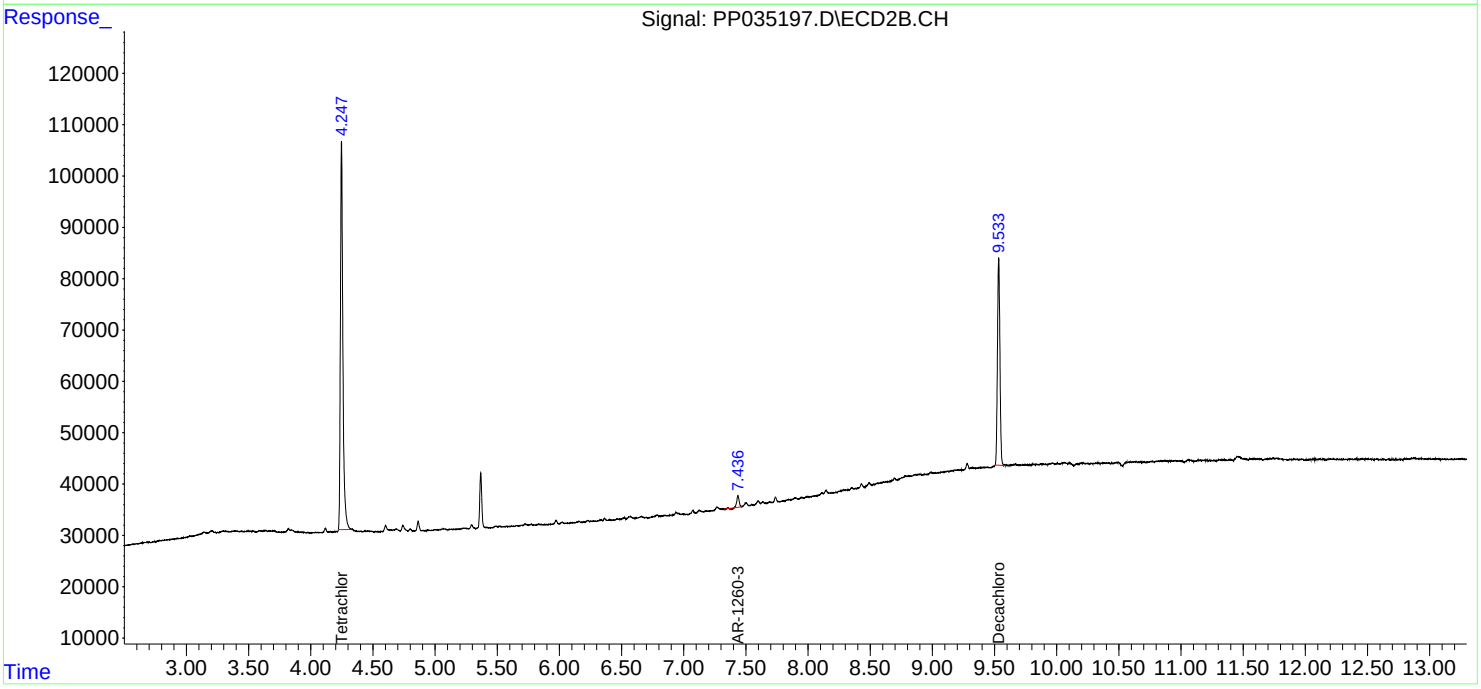
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035197.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 10:55
Operator : DD\AJ
Sample : M2107-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

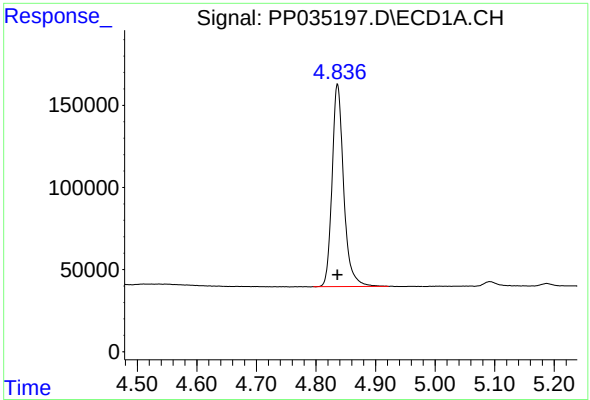
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 16:44:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



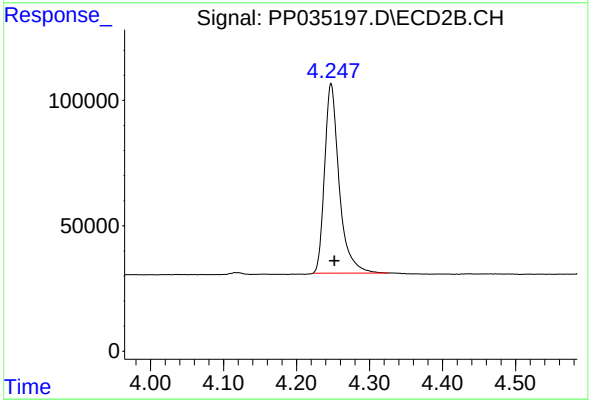




#1 Tetrachloro-m-xylene

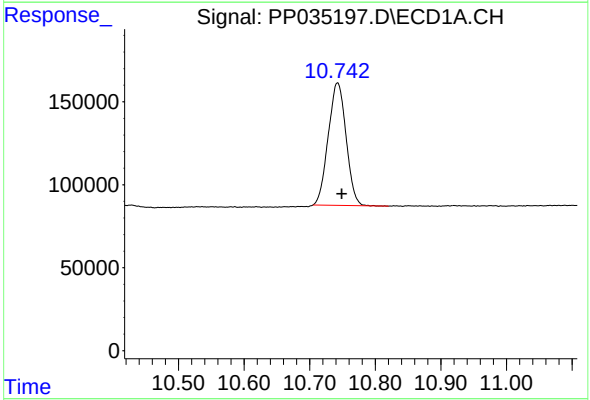
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 1671490
Conc: 20.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



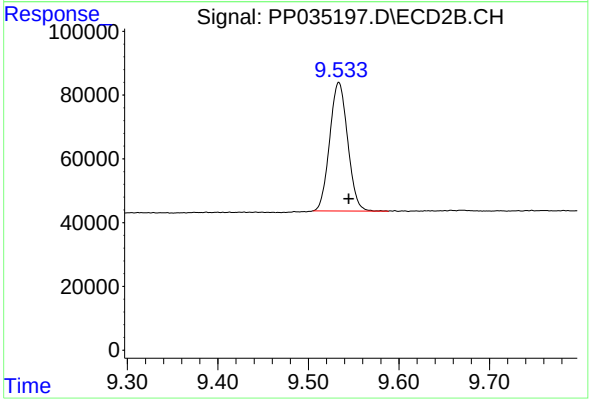
#1 Tetrachloro-m-xylene

R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 1047645
Conc: 20.34 ng/ml



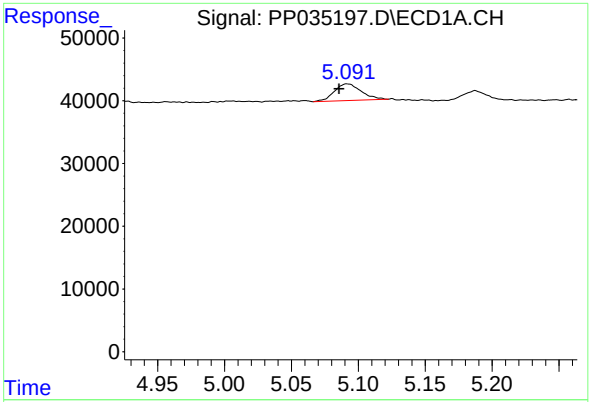
#2 Decachlorobiphenyl

R.T.: 10.742 min
Delta R.T.: -0.006 min
Response: 1395758
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

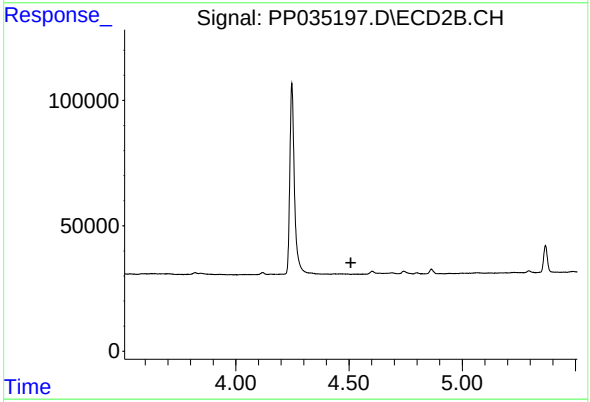
R.T.: 9.534 min
Delta R.T.: -0.011 min
Response: 556289
Conc: 23.41 ng/ml



#8 AR-1221-1

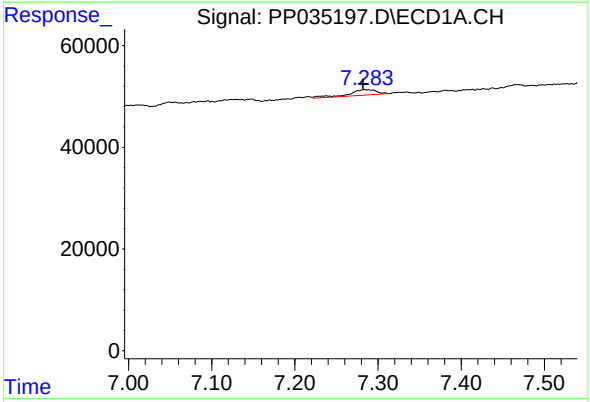
R.T.: 5.091 min
Delta R.T.: 0.006 min
Response: 37433
Conc: 45.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



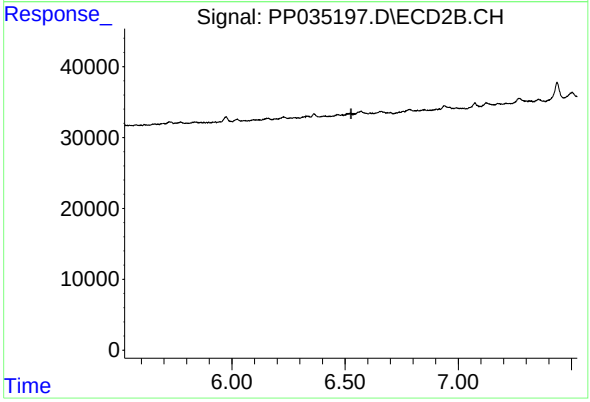
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



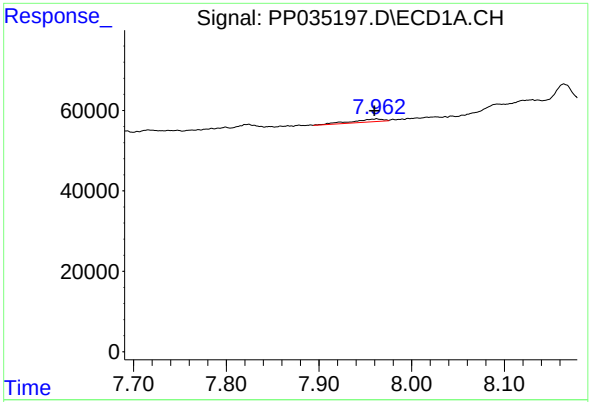
#27 AR-1254-2

R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 24658
Conc: 6.52 ng/ml



#27 AR-1254-2

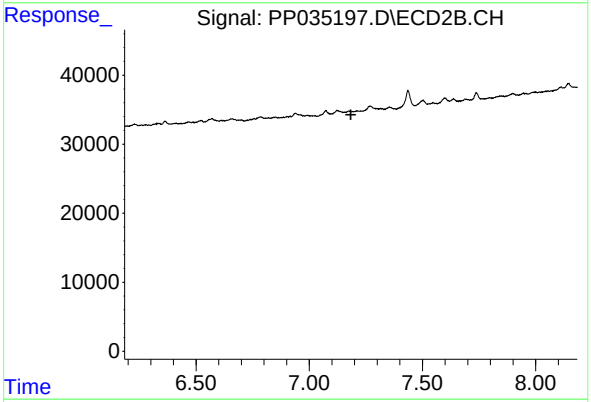
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#29 AR-1254-4

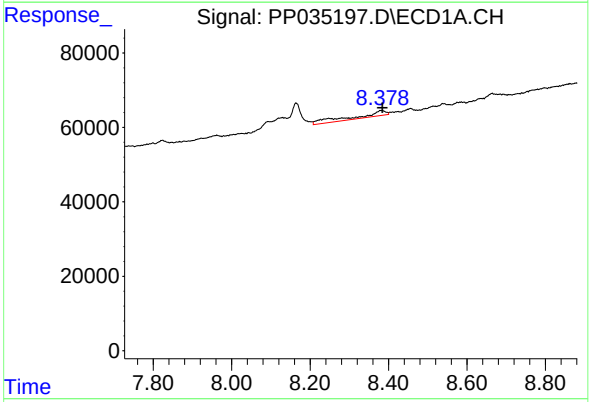
R.T.: 7.962 min
Delta R.T.: 0.002 min
Response: 16837
Conc: 8.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



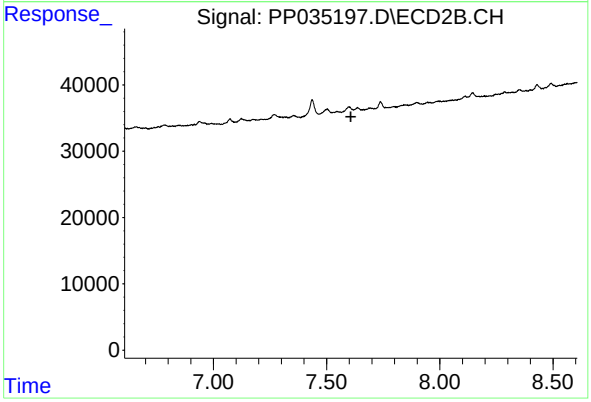
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



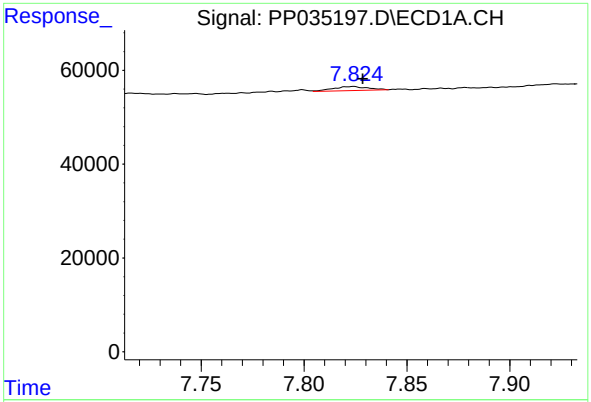
#30 AR-1254-5

R.T.: 8.384 min
Delta R.T.: -0.001 min
Response: 84101
Conc: 28.91 ng/ml



#30 AR-1254-5

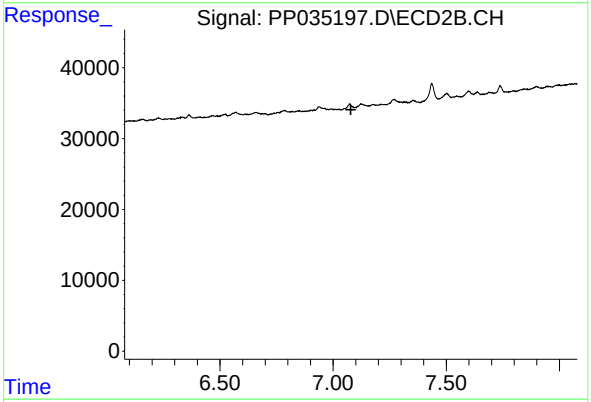
R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



#31 AR-1260-1

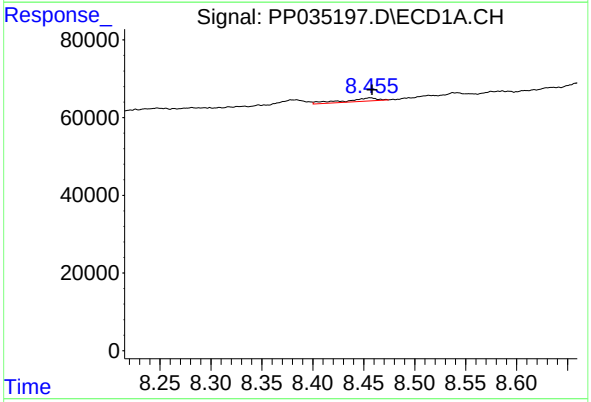
R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 10193
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



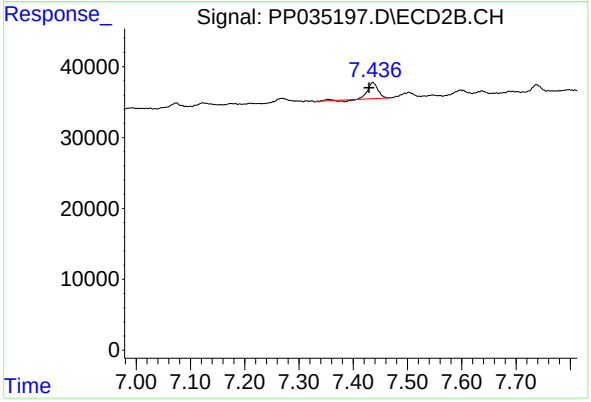
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



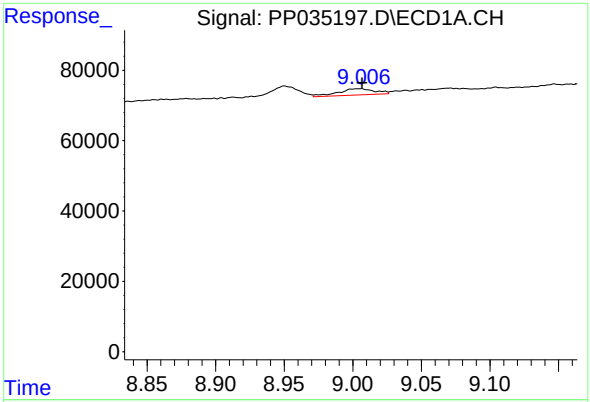
#33 AR-1260-3

R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 18767
Conc: 7.48 ng/ml



#33 AR-1260-3

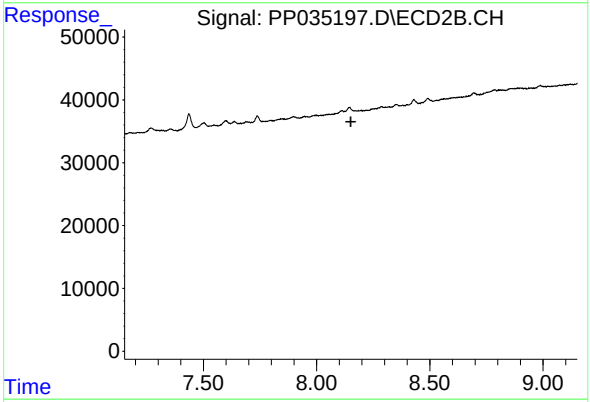
R.T.: 7.436 min
Delta R.T.: 0.007 min
Response: 28766
Conc: 15.95 ng/ml



#35 AR-1260-5

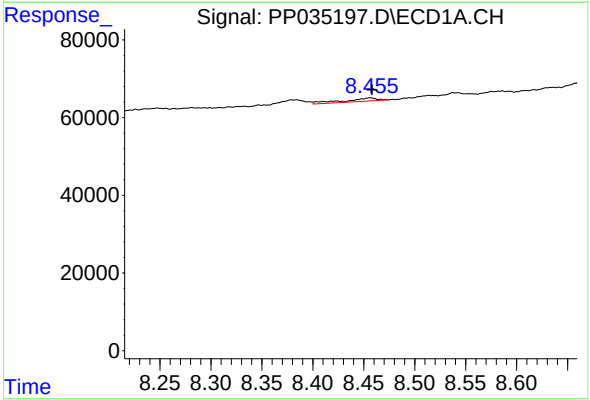
R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 33290
Conc: 6.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



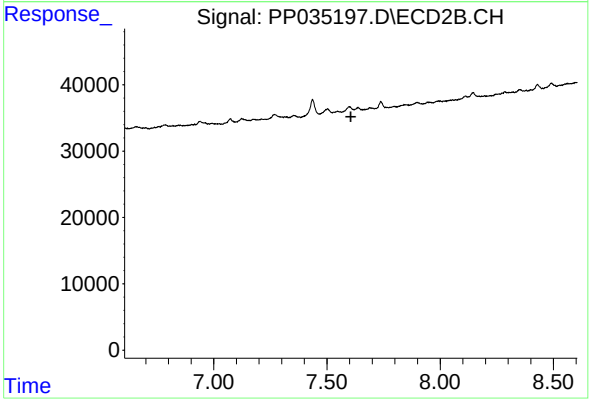
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



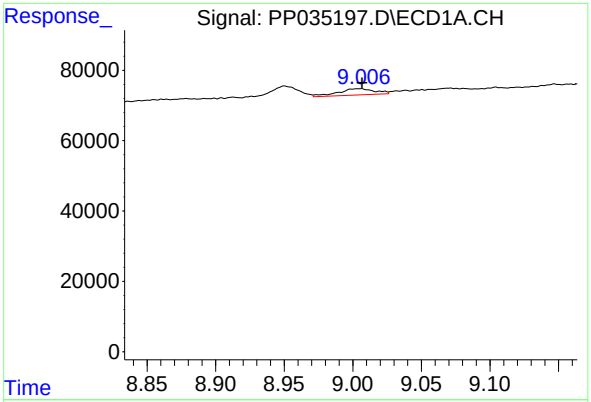
#36 AR-1262-1

R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 18767
Conc: 5.01 ng/ml



#36 AR-1262-1

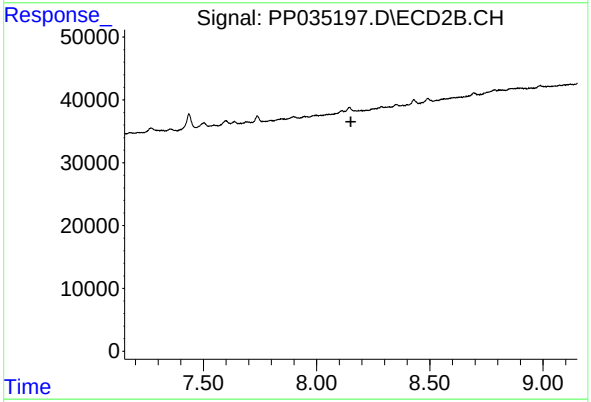
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#37 AR-1262-2

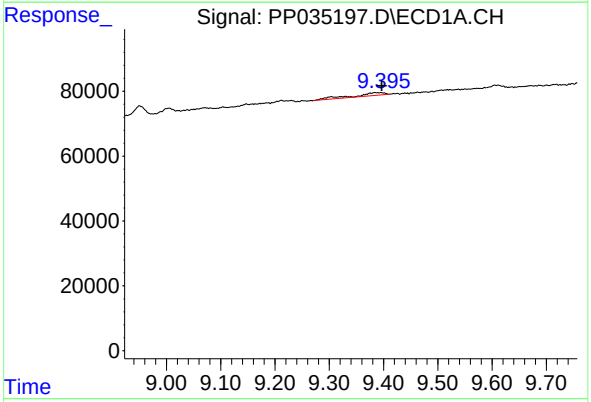
R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 33290
Conc: 5.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



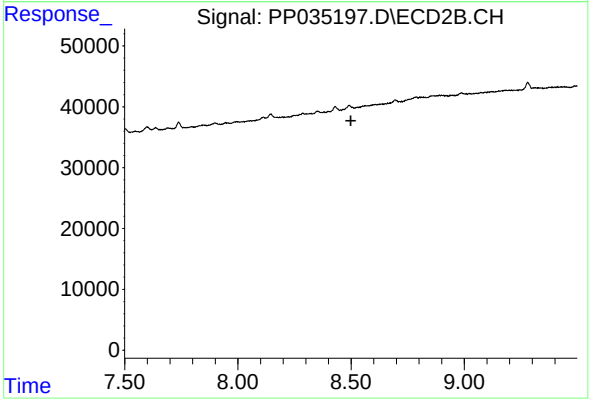
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



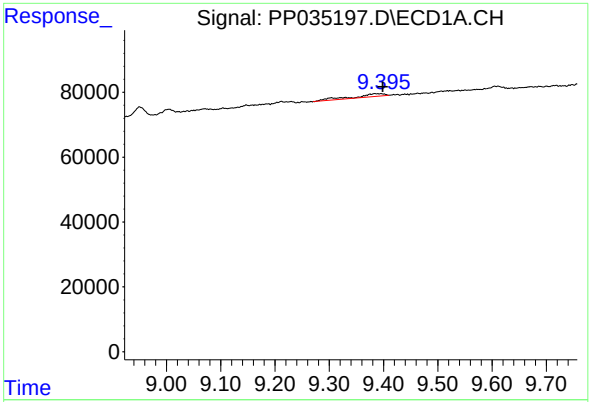
#39 AR-1262-4

R.T.: 9.395 min
Delta R.T.: -0.001 min
Response: 34186
Conc: 9.50 ng/ml



#39 AR-1262-4

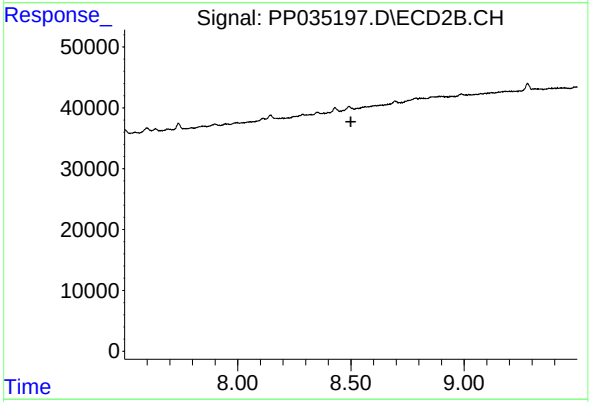
R.T.: 0.000 min
Exp R.T. : 8.499 min
Response: 0
Conc: N.D.



#42 AR-1268-2

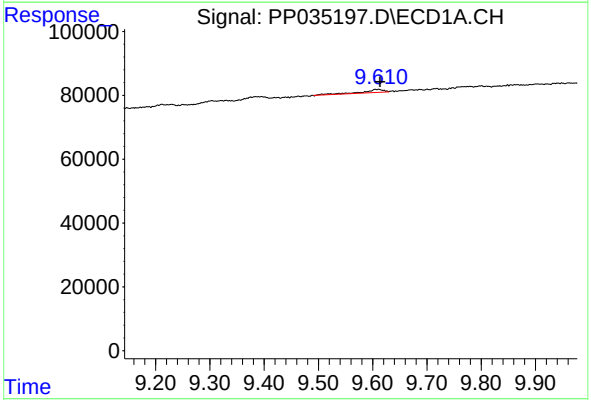
R.T.: 9.395 min
Delta R.T.: -0.003 min
Response: 34186
Conc: 4.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



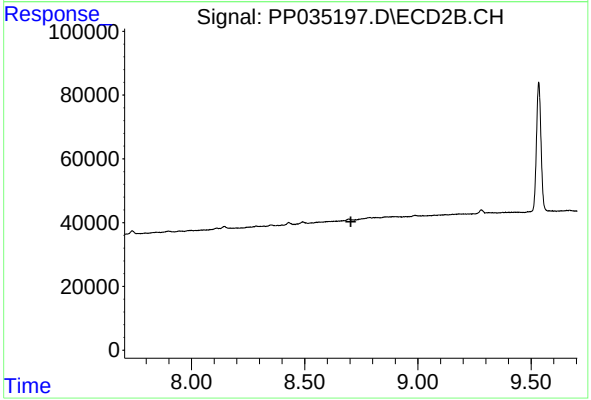
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.



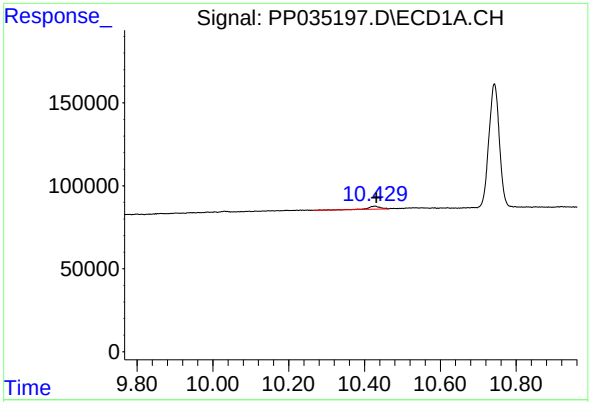
#43 AR-1268-3

R.T.: 9.611 min
Delta R.T.: -0.003 min
Response: 24977
Conc: 3.28 ng/ml



#43 AR-1268-3

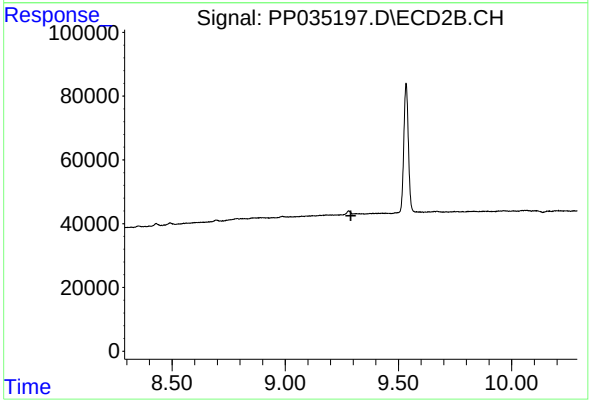
R.T.: 0.000 min
Exp R.T. : 8.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.428 min
Delta R.T.: -0.003 min
Response: 38235
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.